

REMARKS

It is noted that the certified copy and claim for priority under 35 U.S.C. 119 have been placed of record.

It is thought that the drawings should be acceptable. Please acknowledge their acceptability.

According to claim 1, the generating means generates a new object from a transparent or translucent source object and from other source objects located at a layer lower than a layer including said transparent or translucent source object. The other source object spatially overlaps the transparent or translucent source object. This means that the generating means generates a new single object from a plurality of original object.

Politis has no disclosure that a new node is generated from a plurality of original nodes. There is a disclosure in Politis that a node is deleted if the node is completely obscured by another node and a node is cropped if the node is partly obscured by another node. That disclosure is irrelevant.

According to Berend, FIGS. 62a and 62b are found in paragraphs explaining "Editing the Outline Curve" (Column 51, lines 1-35). These paragraphs merely explain that the outline curves in an overlapped portion are processed to be invisible. FIG. 62b merely shows that outline curves in the overlapped portion become invisible after editing the outline curves. Overlapped bodies in the two objects still remain in FIG. 62b, because only the outline curves are edited. This section is not related to a manipulation of the inner bodies of objects. That is, Berend does not disclose that a new object is

generated from a plurality of original objects.

For the foregoing reasons, it is thought that the application is in condition for allowance. However, if the Examiner should find otherwise, he is requested to telephone the undersigned attorney before issuing a new Office Action. Any reasonably necessary amendments will be made promptly.

Reconsideration and allowance are requested.

Dated: 5-6-02

Respectfully submitted,



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IN THE  
UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF: Sachiko NISHIURA

CASE: 204432-0019

SERIAL NO.: 09/454,755

FILED ON: December 6, 1999

FOR: APPARATUS AND METHOD FOR  
CONVERTING AN OBJECT DISPLAY  
DESCRIPTION DOCUMENT

) Group Art Unit: 2672

) Examiner: R. Yang

) COVER SHEET FOR

) "VERSION WITH

) MARKINGS TO SHOW

) CHANGES MADE" IN

) ACCORDANCE WITH 37

) CFR 1.121

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Cover Sheet to Show Marked-up Copy

IN THE CLAIMS:

1. (Amended) An apparatus for converting an object display description document, comprising a generating means for generating, from a set of source objects in the document, a set of new objects fewer than said set of source objects, to obtain a display image equivalent to the display image obtained from said set of source objects, wherein said generating means generates a new object from a transparent or translucent source object and other source objects located at a layer lower than a layer including said transparent or translucent source object and spatially overlapping said transparent or translucent source object.

3. (Canceled)

4. (Amended) The apparatus as recited in claim 1 [3], wherein generation of said new object from said transparent or translucent source object and said other source objects is performed for a time range in which said transparent or translucent source object spatially overlaps said other source objects.

10. (Amended) A method for converting an object display description document, comprising a generation step of generating, from a set of source objects in the document, a set of new objects fewer than said set of source objects, to obtain a display

image equivalent to the display image obtained from said set of source objects,  
wherein said generation step generates a new object from a transparent or translucent source object and other source objects located at a layer lower than a layer including said transparent or translucent source object and spatially overlapping said transparent or translucent source object.

12. (Canceled)

13. (Amended) The method as recited in claim 10 [12], wherein generation of said new object from said transparent or translucent source object and said other source objects is performed for a time range in which said transparent or translucent source object spatially overlaps said other source objects.

19. (Amended) A computer program for causing a computer to execute a method for converting an object display description document, said method comprising a generation step of generating, from a set of source objects in the document, a set of new objects fewer than said set of source objects, to obtain a display image equivalent to the display image obtained from said set of source objects,

wherein said generation step generates a new object from a transparent or translucent source object and other source objects located at layer lower than a layer including said transparent or translucent source object and spatially overlapping said transparent or translucent source object.

21. (Canceled)

22. (Amended) The program as recited in claim 19 [21], wherein generation of said new object from said transparent or translucent source object and said other source objects is performed for a time range in which said transparent or translucent source object spatially overlaps said other source objects.